AMENDMENT TRANSMITTAL LETTER (Large Entity)  Applicant(s): Russell L. Lewis,					Docket No. TUC920030028US1(16472)	
Application No.	Filing Date July 15, 2004	Examiner Unassigned	Customer 23389	No.	Group Art Ur 2186	Confirmation No.
DEPTH COUNTER USED TO REDUCE NUMBER OF ITEMS TO CONSIDER FOR LOOP DETECTION  AUG 2 6 2004 2 10 10 10 10 10 10 10 10 10 10 10 10 10						
COMMISSIONER FOR PATENTS:						
Transmitted herewith is an amendment in the above-identified application.  The fee has been calculated and is transmitted as shown below.						
CLAIMS AS AMENDED						
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT		RATE	ADDITIONAL FEE
TOTAL CLAIMS	17 -	20 =	(	) x	\$18.00	\$0.00
INDEP. CLAIMS	3 -	3 =	(	) x	\$86.00	\$0.00
Multiple Dependent Claims (check if applicable)						\$0.00 \$0.00
<ul> <li>No additional fee is required for amendment.</li> <li>☐ Please charge Deposit Account No. in the amount of</li> <li>☐ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0449/SSMP</li> <li>☑ Any additional filing fees required under 37 C.F.R. 1.16.</li> <li>☐ Any patent application processing fees under 37 CFR 1.17.</li> </ul>						
RFH/rjl	Aug. 24, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.    Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.    Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.    Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.    Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.    Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.   Commissioner for Patents, P.O. Box 1450, Ale					

Typed or Printed Name of Person Mailing Correspondence



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Russell L. Lewis

**Examiner:** 

Unassigned

Serial No.:

10/619,634

**Group Art Unit:** 

2186

Filed:

July 15, 2004

Docket:

TUC920030028US1

(16472)

For:

DEPTH COUNTER USED TO

Dated:

August 24, 2004

REDUCE NUMBER OF ITEMS TO CONSIDER FOR LOOP DETECTION IN A REFERENCE-COUNTING

**GARBAGE COLLECTOR** 

Confirmation 1229

No.:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## PRELIMINARY AMENDMENT

Sir:

Please enter the following preliminary amendment in the above-identified patent application.

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on August 24, 2004.

Dated: August 24, 2004

Ralph F. Hoppin